

PYATIKOP, A.I., dots., otv. red.; POTOTSKIY, I.I., prof., zam.
otv. red.; TSENATDIS, G.S., st. nauchn. sotr., red.;
ZADOROZHNIY, B.A., dots., red.; KALANTAYEVSKAYA, K.A.,
prof., red.; YEVTUSHENKO, G.I., dots., red.; BOGDANOVICH,
S.N., dots., red.

[Occupational diseases and skin collagenoses] Professional'nye zabolevaniia i kollagenozy kozhi. Kiev, Zdorov'ia, 1965. 211 p.
(MIRA 18:7)

1. Ukrainskiy nauchno-issledovatel'skiy kozhno-venerologicheskiy institut. Problemnaya komissiya "Nauchnyye osnovy dermatovenerologii". 2. Kafedra kozhnykh bolezney Kiyevskogo meditsinskogo instituta (for Pototskiy). 3. Ukrainskiy nauchno-issledovatel'skiy kozhno-venerologicheskiy institut (for Tseraidis).

POTOTSKIY, I.I., prof.

Lymphogranulomatous erythroderma as a variant of cutaneous
reticulosis. Vest. dermat. i ven. no.5:20-26 '65.

(MIRA 18:11)

1. Kozhnaya klinika Kiyevskogo meditsinskogo instituta.
Submitted March 6, 1964.

POTOTSKIY, I.I., prof.

Influence of combined health resort factors on the effectiveness
of the treatment of psoriasis at Sochi-Matsesta. Vest. dermat.
ven. 37 no.12:21-25 D 63 (MIRA 18:1)

POTOTSKIY, I.I., prof. Prinimali uchast'ye: MEL'NIK, M.I., vrach; MORINYAK,
Z.N., vrach; FOKINA, A.I., vrach

Use of psoriasine in psoriasis. Vest. dermat. i ven. 37 no.7:
23-26 JI'63 (MIRA 16:12)

1. Kiyevskiy gorodskoy kozhno-venerologicheskij dispanser (for
Mel'nik, Morinyak, Fokina).

POTOTSKIY, I.I., KORNIYENKO, Z.A.

Life and activities of Professor N.I.Stukovenkov, 1842 -1897.
Vest. dermat. i ven. 37 no.2:73-76 F'63. (MIRA 16:10)

1. Iz kliniki kozhnykh bolezney (zav. - prof. I.I.Pototskiy)
Kiyevskogo meditsinskogo instituta (dir. - dotsent V.D.
Bratus')

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POTOTSKIY, I.I.; ROTMISTROV, M.N.; KORNIYENKO, Z.A.; GAMALEYA, N.F.
KULIK, G.V.

Treatment of superficial yeast lesions of the skin with sodium
caprilate ointment. Vrach. delo no.8:136-137 Ag'63.
(MIRA 16:9)

1. Kafedra kozhnykh bolezney (zav. - prof. I.I.Pototskiy)
Kiyevskogo meditsinskogo instituta i kafedra mikrobiologii
(zav. - prof. M.N.Rotmistrov) Kiyevskogo universiteta.
(DERMATOMYCOSIS) (OINTMENTS)

POTOTSKIY, I.I., prof.; ROTMISTROV, M.N., prof.; KORNIIYENKO, Z.A.; MIKHNOVSKAYA,
N.D., kand. biolog. nauk; KULIK, G.V.

Treatment of epidermophytosis with 2'-chloroanilide of
5-chlorosalicylic acid. Vest. dermat. i ven. no. 9:42-45'62.
(MIRA 16:7)

1. Iz kliniki kozhnykh bolezney (zav. - prof. I.I. Pototskiy)
Kiyevskogo meditsinskogo instituta i kafedry antibiotikov
(zav. - prof. M.N. Rotmistrov) Kiyevskogo gosudarstvennogo
universiteta. Rabota vypolnyalas' po zadaniyu Farmakologi-
cheskogo komiteta pri Uchenom s'ezde Ministerstva zdrazo-
okhraneniya UkrSSR.
(SALICYLIC ACID—THERAPEUTIC USE) (DERMATOMYCOSIS)

POTOTSKIY, I. I., prof.; KORNIYENKO, Z. A.

Clinical characteristics of candidosis of the skin and mucous
membranes. Vrach. delo no.3:94-97 Mr '62. (MIRA 15:7)

1. Klinika dermatovenerologii (zav. - prof. I. I. Pototskiy)
Kiyevskogo meditsinskogo instituta.

(MONILIASIS) (SKIN--DISEASES)
(MUCOUS MEMBRANE--DISEASES)

POTOTSKIY, I.I., prof.; SMIRNOVA, Ye.P.

Effect of Matsesta baths on the thermoregulatory reflex in patients with eczema. Vest.derm.i ven. no.12:37-42 '61. (MIRA 15:1)

1. Iz Sochinskogo dermatologicheskogo sanatoriya "Zvezdochka" (glavnyy vrach F.V. Kazakov, nauchnyy rukovoditel' - prof. I.I. Pototskiy).
(ECZEMA) (MATSESTA--BATHS) (BODY TEMPERATURE--REGULATION)

POTOTSKIY, I. I., prof.; ROTMISTROV, M. N., prof.; KORNIYENKO, Z. A.,
vrach; MIKHOVSKAYA, N. D., kand. biolog. nauk

Antimicrobial and therapeutic properties of the anilide of salicylic
acid in fungal diseases of the skin. Vest. dermat. i ven. no. 10:67-69
'61. (MIRA 14:12)

1. Iz kliniki kozhnykh bolezney (zav. kafedroy I. I. Pototskiy)
Kiyevskogo meditsinskogo instituta i kafedry mikrobiologii i
antibiotikov (zav. - prof. M. N. Rotmistrov) Kiyevskogo universi-
teta. Rabota vpolnyalas' po zadaniyu farmakologicheskogo Komiteta
pri Uchenom sovete Ministerstva zdravookhraneniya USSR.

(MONILIASIS) (MEDICAL MYCOLOGY)
(SALICYLANILIDE—THERAPEUTIC USE)

ZADOROZHNIY, B.A., dots., otv. red.; VEYNEROV, I.B., prof., ~~med.~~ otv. red.; BRAILOVSKIY, A.Ya., kand. med. nauk, red.; BAZYKA, A.P., red., st. nauchnyy sotr.; BOGDANOVICH, S.N., dots., red.; GRZHEBIN, Z.N., prof., red.; POPOV, I.S., prof., red.; POTOTSKIY, I.I., prof., red.; SHTEYN, A.A., prof., red.; GITSHTEYN, A.D., tekhn. red.

[Transactions of the Second Congress of Dermatovenereologists of the Ukrainian S.S.R.] Trudy S"ezda dermato-venerologov Ukrainskoi SSR. 2d, Kharkov, 1959. Kiev, Gos. med. izd-vo USSR, 1960. 475 p. (MIRA 15:4)

1. S"ezd dermato-venerologov Ukrainskoy SSR. 2d, Kharkov, 1959.
(SKIN--DISEASES) (VENERAL DISEASES)

POTOTSKIY, I.I., prof. (Kiyev); BARABASH, M.Ye. (Kiyev)

"Some problems of hemopoiesis" by B.Rakhmatov. Reviewed by
I.I.Pototskii and M.E.Barabash. Zdrav. Tadzh. 8 no.4:58-59
JL-Ag '61. (MIRA 14:10)
(SYPHILIS) (HEMOPOIETIC SYSTEM)
(RAKHMATOV, B.)

POTOTSKIY, I.I.; KOZINTSEVA, P.V.

Cutaneous manifestations in Itsenko-Cushing's disease. Vrach. delo
no.9:110-112 S '61. (MIRA 14:12)

1. Terapevticheskaya (zav. - chlen-korrespondent AMN SSSR, prof.
D.F.Chebotarev) i kozhnykh (zav. - prof. I.I.Pototskiy) kliniki
Kiyevskogo instituta usovershenstvovaniya vrachey.
(SKIN--DISEASES) (CUSHING SYNDROME)

POTOTSKIY, I.I.; ROTMISTROV, M.N.; KORNIYENKO, Z.A.; MIKHNOVSKAYA, N.D.;
VASILEVSKAYA, I.A.

Use of dibromosalicylamide in the treatment of pyococcal skin
diseases. Vest. derm i ven. 34 no.11:27-30 N '60.

(MIRA 13:12)

1. Iz kliniki kozhnykh bolezney (zav. - prof.I.I.Pototskiy)
Kiyevskogo instituta usovershenstvovaniya vrachey (direktor -
dotsent M.N.Umovist) i kafedry mikrobiologii (zav. - doktor biolog.
nauk prof.M.N.Rotmistrov) Kiyevskogo Gosudarstvennogo universiteta
(rektor - akad. I.T.Shvets).

(SALICYLAMIDES ther.)

(PYODERMA ther.)

KARTAMYSHEV, Anatoliy Iosafovich, prof.; POTOTSKIY, I.I., red.; GITSHEYN.
A.D., red.

[Textbook on skin and venereal diseases] Uchebnik po kozhnym i
venericheskim bolezniyam. Izd.2., ispr. i dop. Kiev, Gos.med.
izd-vo USSR, 1959. 415 p. (MIRA 13:5)

1. Tsentral'nyy institut usovershenstvovaniya vrachey Ministerstva
zdravookhraneniya SSSR (for Kartamyshev).
(SKIN--DISEASES) (VENEREAL DISEASES)

USSR / Pharmacology. Toxicology. Chemiotherapeutic
Preparations. Anti-Biotics.

V

Abs Jour : Ref. Zhur - Biologiya, No. 3, 1959, 14018

Author : Potoskiy, I.I.; Neaterova, V. P.

Inst : =
Title : Long-Term Results of Treatment of Syphilis With
Penicillin in Combination With Fever.

Orig Pub : Nauchn. zap. po dermatol. i venerol. vrachey
Kubani, 1958, vyp. 2, 204-209

Abstract : Control observations, over a course of 4-8 years,
of patients with primary and secondary fresh
syphilis demonstrated the effectiveness of pyro-
penicillin therapy (P). In this group of pa-
tients, in no case was either clinical or sero-
logic recurrence established. Early untreated
secondary recurring syphilis may be successfully

Card 1/2

POTOTSKIY, I. I.

KARAGEZYAN, M.A.; POTOTSKIY, I.I., red.

[Stimulus role of intrasternal blood transfusions in the treatment
of syphilis] Stimuliruiushchaia rol' vnutrigrudinykh transfuzii
krovi v terapii sifilisa. Pod red. I.I.Pototskogo. Krasnodar,
Sovetskaya Kuban', 1957. 133 p. (MIRA 11:4)
(SYPHILIS) (BLOOD--TRANSFUSION)

POTOTSKIY, I.I., prof.

"Diseases of the oral mucosa" [in Bulgarian] by [prof.] P. Popkhrystov.
Reviewed by I.I. Pototskii. Vest.derm.i ven. 33 no.4:85-86 Jl-Ag '59.
(MIRA 12:11)

(MOUTH--DISEASES)

(POPKHRISTOV, P.)

POTOTSKIY, I.N., inzh.

~~Blowdown of the furnace of the TP-170 boiler.~~ Energetik 6
no.10:9-10 0 '58. (MIRA 11:10)
(Boilers)

30V/91-59-6-3/33

8(5)

AUTHOR: Pototskiy, I.N., Engineer

TITLE: On Explosions in Separation Shafts

PERIODICAL: Energetik, 1959, Nr 6, p 6 (USSR)

ABSTRACT: During the first months of exploitation of TF-170 boilers fired with pulverized peat, installed in an unidentified TETs, there were observed recurrent bangs in the separation shafts, which, in some cases, were as violent as explosions. An examination of the shafts revealed considerable damage to the lining and to the steel sheet elements. It was found that the bangs were caused by explosions of fuel dust accumulating in the corners and on the wrongly installed sides of the embrasure covers, which, instead of being placed at 60°, were placed at 40° and 50°. The angles of their inclination were rectified, the stiffening rib was

Card 1/2

On Explosions in Separation Shafts

SOV/91-59-6-3/33

strengthened with Nr 16 channel iron and the free fitting of the steel sheet was eliminated by application of chamotte concrete. After these readjustments, the boilers have been in exploitation for one year without trouble in their separation shafts.

Card 2/2

AUTHOR: Pototskiy, I.N., Engineer

SOV-91-58-10-4/35

TITLE: The Steam-Blast Cleaning of the Furnace of a TP-170 Boiler
(Obduvka topki kotla TP-170)

PERIODICAL: Energetik, 1958, Nr 10, pp 9 - 10 (USSR)

ABSTRACT: Brown coal from the Moscow Basin is periodically burned in the TP-170 boilers of one thermo-electric power station (ETS) which were intended for burning milling peat. When this is done, excessive scorification of the furnace takes place. This is due to the fact that for milling peat, the furnaces of these boilers have ignition zones 4 meters high. When the coal is burned, lumps of slag are deposited on these zones, become detached from the baffles, and strike the cold funnel, thus inhibiting the working run of the boiler. To prevent this happening, steam-blast cleaning by the Perel'-man system of the corresponding sections of the side baffles has been successfully incorporated in two of these TP-170 boilers. The author describes this system, and concludes by saying that when the boiler is under a load of 100-130 tons per hour, steam-blast cleaning can be carried out once

Card 1/2

SOV-91-58-10-4/35
The Steam-Blast Cleaning of the Furnace of a TP-170 Boiler

or twice per shift; with a load of 150 - 170 tons per hour
steam-blast cleaning must be carried out 3 times per shift.
Each steam-blast cleaning operation consumes 150 kg of water.

1. Boilers--Cleaning 2. Steam cleaning--Applications

Card 2/2

POTOTSKIY, Mikhail Georgiyevich

[Over-all mechanization of livestock farms] Kompleksnaya mekhanizatsiya zhivotnovodcheskikh farm. Frunze, Kirgizskoe gos. izd-vo, 1955. 51 p. (MLRA 9:11)
(Stock and stockbreeding) (Farm equipment)

LANGE, K.A.; POTOTSKIY, M.N., kand.biol.nauk; BYKOV, K.M., akademik,
otv.red.; PEVZNER, R.S., tekhn.red.

[The I.P.Pavlov Institute of Physiology] Institut fiziologii
imeni I.P.Pavlova. Leningrad, 1957. 50 p. (MIRA 12:9)

1. Akademiya nauk SSSR.

(PHYSIOLOGY, EXPERIMENTAL)

POTOTSKIY, M.N. (Leningrad)

Francois Rabelais, Doctor of Medicine. Sov.zdrav. 22 no.4:75-82
'63. (MIRA 16:4)

(RABELAIS, FRANCOIS, 1490 (ca.)-1553?)

POTOTSKIY, M.N.

AUTHOR: POTOTSKIY, M.N., cand.biol.sc.
 TITLE: The Part played by Neurohumoral and Endocrine Factors in the Nervous System. (Rol neyrogumoralnykh i endokrinnykh faktorov v dyeyatelnosti nyernoy sistemy, Russian)
 PERIODICAL: Vestnik Akademii Nauk SSSR, 1957, Vol 27, Nr 3, pp 127-129 (U.S.S.R.)
 Received: 6 / 1957
 PA - 2633
 Reviewed: 7 / 1957

ABSTRACT: The Physiological Institute Pavlov organized its second conference on problems of endocrinology. (The first took place in 1953 and dealt with problems connected with the treatment of the glands of internal secretion by means of cortison). It was said that in the course of the past three years better coordination and cooperation between physiologists and endocrinologists has been attained. Much interesting research work was carried out, in particular by the investigation of the part played by neurohumoral and endocrine factors in the nervous system both in a normal and in a pathological state. There follows a short description of special research work carried out in some cases. The conference decided that research work concerning the influence exercised by humoral factors and vitamins

Card 1/2

POTOTSKIY, M.N., kand.biolog.nauk (Leningrad)

Molière and medicine. Klin.med. 37 no.10:142-145 0 '59.

(MIRA 13:2)

(FAMOUS PERSONS)

POTOTSKIY, M.N. (Leningrad)

The 450th anniversary of the birth of Michael Servetus. Sov. zdrav.
22 no.2:61-67 '63. (MIRA 16/2)
(SERVETUS, MICHAEL, 1509 or 1511-1553)

POTOTSKIY, M.

Semeystvo Kongruentsiy s sootvetstviem Razvertyvayushchikhsya Poverkhnostey i S
Fokusemi. Lezhashchimi NA Sootvetstvuyushchikh Luchakh Dvukh Kongruentsiy.
Dan, 22(1939), 306-308.

SO: Mathematics in the USSR, 1917-1947

edited by Kurosh, A. G.,

Markushevich, A. I.,

Rashevskiy, P. K.

Moscow - Leningrad, 1948

Inst. Math, Moscow State U.

POTOTSKIY, M.V.

Geometric construction problems and analytic geometry. Uch.
zap. MGPI 20:175-179 '54. (MIRA 10:7)
(Geometry, Analytic)

POTOTSKIY, M.V.

Explanation of the section "theory of surfaces" in differential
geometry courses. Uch. zap. MOPI 20:343-350 '54. (MLRA 10:7)
(Geometry, Differential--Study and teaching)

POTOTSKIY, M.V.

Teaching subjects of higher mathematics in pedagogic institutes.
Uch.zap.MOPI 21:139-160 '54. (MLRA 10:7)
(Mathematics--Study and teaching)

ПОТОКСИЙ, М.В.

POTOKSIY, M.V.

Scientific mathematical literature for teachers of mathematics.
Uch.zap.MOPI 21:161-174 '54. (MIRA 10:7)
(Mathematics--Study and teaching)

POTOTSKIY, M. V.

POTOTSKIY, M. V. -- "On the Teaching of Higher Mathematics in the Pedagogical Institute and on the Literature for Its Independent Study in connection with a problem of improvement of the Preparation of the Secondary School Mathematics Teacher. With a Supplement on the Draft for a Textbook Analit. geometriya na ploskosti (dlya samostoyat. izucheniya) (Plane Analytic Geometry (for Home Study))." Acad Pedagogical Sci RSFSR, Sci Res Inst of Methods of Training, Moscow, 1955. (Dissertations for the Degree of Doctor of Pedagogical Sciences)

SO: Knizhnaya Letopis', No. 39, 24 Sept 55

POTOTSKIY, Mikhail Vladimirovich; KAPUSTINA, V.S., redaktor; DZHATIYEV, S.G.,
tekhnicheskiy redaktor

[Analytical geometry of planes] Analiticheskaya geometriya na
ploskosti. Moskva, Gos. uchebno-pedagog. izd-vo Ministerstva
prosveshcheniya RSFSR, 1956. 446 p. (MLRA 9:11)
(Geometry, Analytic)

POTOTSKIY, M.V.

Orthogonal quasi-projection of a sphere. Uch. zap. MOPI 39 no.3:
143-145 '56. (MIRA 10:4)
(Sphere) (Geometry, Projective)

POTOTSKIY, M.V.

Methods of teaching mathematics as a science and problems of this
science. Uch. zap. MOPI 39 no.3:147-189 '56. (MLRA 10:4)
(Mathematics--Study and teaching)

POTOTSKIY, Mikhail Vladimirovich; MARGULIS, A.Ya., dots., retsenzent;
SHOLASTER, N.N., dots., retsenzent; MAKAROV, I.P., dots.,
retsenzent; SHABASHOV, T.K., retsenzent (Noginsk); NIKITINA,
N.I., red.

[What is being studied in a mathematical analysis course]
Chto izuchaetsia v kurse matematicheskogo analiza. Moskva,
Prosveshchenie, 1965. 86 p. (MIRA 18:8)

POTOTSKIY, M.V.

Concerning the editorial note on my article entitled "Ways and problems of teaching higher mathematics in a pedagogical institute," published in Uchenye Zapiski MOPI (Moscow N.K.Krupskaya Pedagogical Institute), v.98, 1960. Uch. zap. MOPI 123:515-517 '63.

My reply to the editor - reviewer. Ibid.:519-544 (MIRA 17:4)

POTITSKIY, M.V.

Methods and problems in teaching higher mathematics in a
pedagogical institute. Uch. zap. MOPI 98:295-328 '60. (MIRA 15:1)
(Mathematics--Study and teaching)

POTOTSKIY, Mikhail Vladimirovich; HESKIN, N.M., dots., retsenzent;
VEYTSMAN, I.B., retsenzent; GIBSH, I.A., dots., retsenzent
[deceased]; LYAPIN, S.Ye., prof., retsenzent; NAGIBIN, F.F.,
dots., retsenzent; MENCHINSKAYA, N.A., prof., retsenzent;
UMANSKIY, G.S., red.; MAKAROVA, N.F., tekhn. red.

[Pedagogical basis of the teaching of mathematics; a manual
for teachers] O pedagogicheskikh osnovakh obucheniya matema-
tike; posobie dlia uchitelei. Moskva, Uchpedgiz, 1963. 198 p.
(MIRA 17:1)

1. Chlen-korrespondent Akademii pedagogicheskikh nauk RSFSR
(for Menchinskaya).

POTOTSKIY, N. (g. Gur'yev Kazakhskoy SSR)

On wide spaces water. Voenn. znan. 31 no. 5:10 My '55.
(MIRA 8:9)

1. Predsedatel' gorodskogo komiteta Dobrovol'nogo ob-
shchestva sodel'stviya armii, aviatsii i flotu, chlen
soveta morskogo kluba.
(Naval art and science)

CHIBIZOV, G.A., prof.; KOROLIKOV, N.M., inzh.; reitsent; POLODKIN,
R.I., inzh., red.

[Maintaining earthen dams] Soderzhanie zemliannogo polotna.
Moskva, Izd-vo "Transport," 1964. 258 p. (MIRA 17:7)

304-5-58-2-37/43

AUTHOR: Pototskiy, S.P.

TITLE: The Prehistoric Population of the Moscow Oblast' - Based on Paleolithic Studies Made in 1952-1957 (Doistoricheskoye naseleniye Moskovskoy oblasti - po dannym paleoliticheskikh issledovaniy 1952-1957 gg.)

PERIODICAL: Byulleten' Moskovskogo obshchestva ispytateley prirody - Otdel geologicheskii, 1958, Nr 2, 1958, p 161 (USSR)

ABSTRACT: From 1952 to 1957, the author made Paleolithic studies in the basins of the Oka and Moskva rivers and their tributaries in the Moscow Oblast', the Mozheyskiy, Ruzskiy, Zvenigorodskiy, Kashirskiy and Ramenskiy rayony. Several Lower Paleolithic and Upper Paleolithic sites and findings of flint were discovered. Remains of large mammal fossils of the Quaternary fauna were found in some of them. In this connection, the author mentions the names of two scientists who devoted their research studies to this subject: I.G. Pidoplichko and V.I. Gromov. The author states that his findings prove, without

Card 1/2

SOV-5-58-2-37/43

The Prehistoric Population of the Moscow Oblast' - Based on Paleolithic
Studies Made in 1952-1957

doubt, the habitation of the Neanderthal man in the Moscow
Oblast'.

1. Man--Ecology
2. Anthropology--USSR
3. Paleoecology--USSR
4. Archeology--USSR

Card 2/2

POTOTSKIY, S.P.

Traces of ancient man in Moscow based on newest data. Biul.
MOIP Otd. geol. 37 no.6:148-149 N-D '62. (MIRA 16:8)

POTOTSKIY, S.P.

Traces of the Early Paleolithic in the Oka and Moskva Basins of
Moscow Province. Trudy Kom.chetv.per. no.26:157-161 '61.
(MIRA 15:3)
(Moscow Province--Stone implements)

POTOTSKIY, S. P.

USSR/ Miscellaneous - Archaeology

Card 1/1 Pub. 86-26/33

Authors : Pototskiy, S. P. , Cand. Hist. Sci.

Title : Traces of primitive man in Tskhaltubo

Periodical : Priroda 43/11. page 118, Nov 1954

Abstract : In the construction of the health resort, Tskhaltubo in Georgia, certain platforms and chipped-stone instruments were found which, on examination, appeared to be the work of people of the Paleolithic age.

Institution : ...

Submitted : ...

POTOTSKIY, S.P., kandidat istoricheskikh nauk.

Traces of primitive man at Tskhaltubo. Priroda 43 no.11:118 N '54.
(Tskhaltubo--Man, Prehistoric) (MLRA 7:12)

1. POTOTK IY, S.P.
2. USSR (600)
4. Craniology
7. Discovery of a skull of neolithic man, Priroda 42 no. 5, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

POTOTSKIY, V. B., Cand Tech Sci -- (diss) "Utilization of hydraulic percussion in mechanisms for boring into mountain rock." Ust'-Kamenogorsk, 1960. 33 pp; with illustrations; (Academy of Sciences Kazakh SSR, Alta Mining Metallurgy Inst); 150 copies; price not given; bibliography at end of text; (KL, 28-60, 161)

BRICHKIN, A.V.; POTOTSKIY, V.B.; GENBACH, A.N.

Design of a GM-3 hydraulic hammer drill for boring blast and
exploitation holes. Trudy Inst. gor. dela AN Kazakh. SSR no.3:
91-98 '58. (MIRA 11:6)

(Boring machinery)

POTOTSKIY, Vasilii Borisovich; KRIVOSHEIN, N.G., prof., otv. red.
ZHUKOVA, N.D., red.

[Principles of the theory and design of hydraulic percus-
sion drilling machines with pulsating-pressing action] Os-
novy teorii i proektirovaniia gidroudarnykh burovykh ma-
shin pul'satsionno-pressovogo deistviia. Alma-Ata, Izd-vo
AN Kaz.SSR, 1964. 68 p. (MIRA 17:4)

ICOTISKIY, V. E.

Mr., Metalization Department, MTX OLAVANTOGINA (-1945-)

"Using Metalization for Correcting Defects in Castings," Stanki I Instrument, 16,
No. 3, 1945

ER-52059019

POTOTSKIY, V. V.

On summation formulas. Vest. LGU 18 no.1:70-78 '63.
(MIRA 16:1)

(Numbers, Theory of)

POTOTSKIY, V. V.

POTOTSKIY, V. V. : "On summation formulas similar to P. F. Voronny's formulas."
Leningrad, 1955. Leningrad State Pedagogical Insti. (Dissertation for the
Degree of Candidate of Physicomathematical Sciences)

SO: Knizhnaya Letopis' No. 47, 19 November 1955. Moscow.

POTOTSKIY, Ya.V. (Moskva)

Extrauterine pregnancy in the stump of a removed tube.
Akush. i gin. 39 no.3:133 My-Je*63 (MIRA 17:2)

POPOV, Nikolay Aleksandrovich; POTOKIN, V.S., red.

[Vacuum switches; their present state and perspective
development] Vakuumnye vykliuchateli; sostoianie i
perspektivy razvitiia. Moskva, Energiia, 1965. 111 p.
(MIRA 18:6)

1

ACC NR: AP7002580

(A,N)

SOURCE CODE: UR/0413/66/000/023/0077/0077

INVENTORS: Anisimova, L. I.; Bernshteyn, G. L.; Gutskin, V. M.; Potov, P. A.;
Karapetov, K. K.; Kovalev, G. N.; Rapoport, M. B.; Spasibukhov, O. I.

ORG: none

TITLE: Device for converting seismograms into variable height recordings. Class 42,
No. 189165

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 23, 1966, 77

TOPIC TAGS: seismograph, seismologic instrument

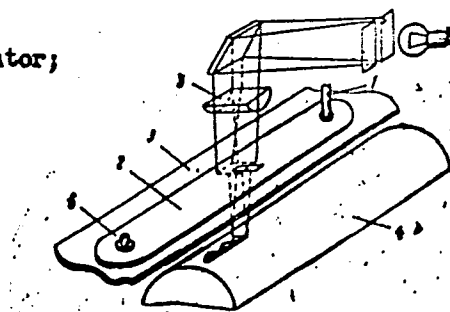
ABSTRACT: This Author Certificate presents a device for converting seismograms into variable height recordings, which contains a pantograph, an illuminator, and a photodrum. To increase the rate of processing seismograms, a drive pin coupled with a movable screen is mounted in the pencil socket of the pantograph (see Fig. 1). The illuminator and a rod which is the axle of rotation of the movable screen are mounted on a plate which can be moved along the generatrix of the photodrum.

UDC: 550.340.8

Cord 1/2

ACC NR: AP7002580

Fig. 1. 1 - drive pin; 2 - movable screen;
3 - plate; 4 - photodrum; 5 - illuminator;
6 - rod



Orig. art. has: 1 diagram.

SUB CODE: 08/ SUBM DATE: 10Mar65

Card 2/2

39228
S/057/42/012/000 001/022

26,1410

AUTHORS: Salomov R. V. and Cherkasov A. R.

TITLE: Magnetohydrodynamic description of a plasma

PERIODICAL: Zhurnal tekhnicheskoy fiziki, v. 32, no. 6, 1962, 649 - 656

TEXT: A multi-component plasma is described by the single-liquid magnetohydrodynamic equations of motion for each of the components. Ohm's law is derived for both equal and different velocities of the individual plasma components. In particular, a plasma having three components variously combined is dealt with. The energy balance as depending on the magnetic field is examined.

SUBMITTED: May 19 1961 (initially), September 2, 1961 (after revision)

Card 1/1

POTOVINA, N.I., meditsinskaya sestra.

The conduct of nurses at the patient's bedside. Med.sestra 15 no.4:
19-21 Ap '56. (MLRA 9:7)

1. Institut neyrokhirurgii imeni akademika N.NBurdenko
(NURSING ETHICS)

POTZOVSK

4
1-4846

✓ 3206. USE OF THE TSIATIN-51 V INSTRUMENT FOR ANALYSIS OF GASEOUS HYDROCARBONS BY LOW TEMPERATURE RECTIFICATION. Polozovskii, L.A.
Borinova, E.I. and Ivanenko, V.M. (Moscow: Gosoptekhnizdat, 1955, "Methods of Examining Petroleum and Petroleum Products", 164-174; abstr. in

Ref. Zh. Khim. (Ref. J. Chem., Moscow), 1955, 36(23). The instrument developed is an improved modification of the semi-automatic TSIATIN-51 for the analysis of gaseous hydrocarbons by rectification at low temperatures. It preserves the basic constructive advantages over other instruments with siffler arms: (a) the collection of fractions in graduated receivers with salt solution allows them to be easily removed for analysis since the fractions do not have to be pumped out with a forer pump as in other types of instrument; (b) the graduated receivers allow an additional measurement (besides the automatically traced diagram) of the quantity of fractions obtained on distillation, which increases the reliability of the analytical results; (c) mercury is used in the instrument only in receivers, which is a great advantage as compared with other automatic and semi-automatic instruments.

Ach

1/48

SOKCIC, Ante, Potpukovnik doc., dr.

Personal experiences with decompression of the facial nerve.
Voj. san. pregl., Beogr, 13 no.7-8:325-333 July-Aug 56.

1. Otorinolaringoloska klinika VMA.
(FACIAL PARALYSIS, surg.
decompression, indic. (Ser))

GERBEC, Miro, Potpukovnik dr.; Morelj, Marjan, pukovnik dr.

Virological laboratory as an aid to physician's clinical and epidemiological work. Voj. san. pregl., Beogr. 13 no.5-6: 266-271; contd., May-June 56.

1. Mikrobioloski Institut i Epidemioloski Institut Katedra za higijenu i epidemiologiju VMA.

(VIRUS DISEASES, diag.
laboratory diag. (Ser))

(LABORATORIES, MEDICAL
importance of laboratory tests in diag. of virus dis.
(Ser))

POTRA, Ican

Always ready to help. Constr Buc 15 no.721:3 N '65.

1. Instalator din subredactia voluntara a ziarului Constructorul,
Cluj.

POTRASHKOV, G.D. (Vorkuta)

Stressed state of a rigid plastic medium during the pressing in of
axisymmetric punches. Izv.AN SSSR.Otd.tekh.nauk.Mekh. mashinostr.
no.2:156-159 Mr-Ap '61. (MIRA 14:4)

(Plasticity)

BAKALOV, S.A.; BELOUSOV, V.P.; BRATSEV, L.A.; VODOLAZKIN, V.M.;
YEROSHENKO, V.N.; ZHUKOV, V.F.; LUBAN, S.A.; MARKIZOV, L.P.;
NADEZHGIN, A.V.; NOVIKOV, F.Ya.; PONOMAREV, V.D.; POTRASHKOV,
G.D.; ROZHDESTVENSKIY, S.I.; TROFIMOV, S.V.; FEL'DMAN, I.R.;
FOYGEL', D.O.; KHRUSTALEV, L.N.; CHURUKSAYEV, I.I.;
KONDRAT'YEVA, V.I., red.

[Theory and practice in the study of frozen ground in construc-
tion] Teoriia i praktika merzlotovedeniia v stroitel'stve. Mo-
skva, Nauka, 1965. 187 p.
(MIRA 18:4)

1. Moscow. Nauchno-issledovatel'skiy institut osnovaniy i pod-
zemnykh sooruzheniy. Severnoye otdeleniye.

POTRASHKOV, G.D.; KHRUSTALEV, L.N.

Effect of the texture of thawed clay soils on their strength and infiltration properties. Izv.Sib.otd.AN SSSR no.1:31-35 '61.

(MIRA 14:2)

1. Severnoye otdeleniye Instituta merzlotovedeniya im.V.A.Obrucheva AN SSSR.

(Clay)

POTRASHKOV, V.I., kand. tekhn. nauk; TKACH, G.A. [Tkach, H.A.]

Dynamic characteristics of a distillation unit for the production of soda studied as an object for the regulation of the thermal and concentration conditions. Khim. prom. [Ukr.] no.3: 51-60 J1-S '63. (MIRA 17:8)

1. Nauchno-issledovatel'skiy institut osnovnoy khimii.

POTRASHKOV, V. I.: Master Tech Sci (diss) -- "Investigation of the absorption station of soda production as an example of regulation". Moscow, 1958. 17 pp (Acad Sci USSR, Inst of Automatics and Telemechanics), 170 copies (KL, No 7, 1959, 125)

EL'KIN, G.I., inzh.; DOROSHEVSKIY, V.V., kand. tekhn. nauk;
POTRAVKO, A.A., inzh.; PEKAR', G.M., inzh.

Measurement of the speed of dusty air and gas currents
in pipelines. Elek. sta. 34 no. 7:81-82 J1 '63.
(MIRA 16:8)

LAZAREVA, Ye.N.; ZIMINA, I.Z.; POTRAVNOVA, R.S.

Synthetic streptomycin derivatives. Antibiotiki 9 no.2299-105
F '64. (MIRA 18:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov,
Moskva.

LAZAREVA, Ye. N.; BELOZEROVA, O. P.; KUTSKAYA, I. P.; POTRAVNOVA, R. S.; BEREZINA, Ye. K.;
EYDEL'SHTEYN, S. I.; SAVEL'YEVA, A. M.; RUBTSOVA, L. K.

"New derivatives of antibiotics of the tetracycline series."

report submitted for Antibiotics Cong, Prague, 15-19 Jun 64.

All-Union Res Inst of Antibiotics, Moscow.

LAZAREVA, Ye.N.; VASILENKO, O.S.; POTRAVNOVA, R.S.; YEFREMOVA, S.A.;
YERMOL'YEVA, Z.V.

Results of the experimental and clinical study of pantomycin.
Antibiotiki 6 no.11:959-963 N '61. (MIRA 15:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov.
(STREPTOMYCIN)
(PANTOTHENIC ACID)

YERMOL'YEVA, Z.V.; LAZAREVA, Ye.N.; POTRAVNOVA, R.S.; VASILENKO, O.S.;
YEREMOVA, S.A.

Results of experimental studies on dihydrostreptomycin paraaminosalicy-
late. Antibiotiki 6 no.5:385-390 My '61. (MIRA 14:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov.
(STREPTOMYCIN) (SALICYLIC ACID)

BELOZEROVA, O.P.; POTRAVNOVA, R.S.; RUBTSOVA, L.K.; EYDEL'STAYN, S.I.;
LAZAREVA, Ye.N.

Ditetetracycline, a prolonged-action tetracycline derivative.
Antibiotiki 8 no.10:926-931 O '63.

(MIRA 17:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut antibiotikov.

S/169/63/000/001/032/062
D263/D307

AUTHORS: Potresku, G. and Radu, K.

TITLE: Seismicity of the territory of the Rumanian People's Republic over 1901-1960

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 1, 1962, 15, abstract 1G86 (Izv. AN MoldSSR, 1962, no. 4, 68-90 (summary in Mold.))

TEXT: Positions of the foci, intensities (in points) and magnitudes have been determined for 128 earthquakes from instrumental data collected in Rumania between 1908 and 1960. The Carpathian region appears to be the most active seismically and is associated with the epicenter of the strongest Rumanian earthquake on November 10, 1940 (M = 7.4, intensity at epicenter IX-X points). Another characteristic of this region is that in the majority of cases the foci are situated at a depth of ~ 150 km. This region is in the zone of the sharp folding of the Carpathian arc (the Vrancea region). Many epicenters are also found outside Vrancea: the depth of foci

Card 1/3

S/169/63/000/001/032/062
D263/D307

Seismicity of the territory ...

is here < 100 km. The magnitude of the deep earthquakes (M) in the Carpathian region is determined by the logarithm of the ratio of maximum amplitude in phase S to the period. The relation between M and the intensity expressed in points on the Mercalli-Cancani scale is $M = 0.51 I_0 + 2.55$. The frequency graph of earthquakes in the Carpathian region over the period 1937-1958, for $M \geq 5.5$, is curvilinear with a slope of 0.52 - 0.58 in the central position. According to energy characteristics of the earthquakes the Carpathian region may be divided into 2 zones. The total seismic energy liberated in the Rumanian earthquakes is $\sim 10^{23}$ ergs, almost 40% of which is accounted for by the earthquakes of 1940. Mean annual energy evolved in this way appears fairly constant, although considerable deviations were observed in 1940 and 1945. According to instrumental data, apart from the Carpathian region a few other active areas exist in the territory of Rumania: the Banat region (Timishoara) is characterized by strong earthquakes with M up to 5 (VIII points at epicenter). Macro seismic and instrumental data are generally in agreement: the former indicate however a few

Card 2/3

S/169/63/000/001/032/062
D263/D307

Seismicity of the territory ...

additional zones, where V-VI point earthquakes do occur. Strong earthquakes in Yugoslavia and Bulgaria may be detected on Rumanian territories with a force of VII points, while the earthquakes at Dobruza may even reach VIII points. Seismic surveying of Rumania was performed chiefly on the basis of data concerning the 1940 earthquake. A portion extending in the north-western direction, where the intensity exceeded VIII points, was observed in the epicentral zone of this earthquake.

[Abstracter's note: Complete translation]

Card 3/3

POTRESOV, A.

Buoy-boat. IUn.tekh. 7 no. 7:70-72 J1 '63.
(Boats)

(MIRA 16:3)

POTRESOV, K., inzh.

Program control of the running-in of engines. Avt. transp. 37
no.8:31-33 Ag '59. (MIRA 12:12)
(Automobiles--Engines--Testing) (Electric controllers)

POTRESOV, K., inzh.

Using results of the running-in of engines for determining the
quality of repairs. Avt. transp. 36 no.12:21-24 D '58. (MIRA 11:12)
(Automobiles--Engines--Maintenance and repair)

POTRESOV, K. K.

Cand Tech Sci - (diss) "Methods of selecting conditions and control of repair quality in reconditioning of repaired engines." Moscow, 1961. 24 pp with diagrams; (Ministry of Higher and Secondary Specialist Education USSR, Moscow Order of Lenin Agricultural Academy imeni K. A. Timiryazev); 180 copies; price not given; (KL, 7-61 sup, 244)

L 23141-66 EWT(m)/EWP(t) IJP(c) JD/JG

ACC NR: AP6006939

SOURCE CODE: UR/0075/66/021/002/0182/0186

AUTHOR: Potrokhov, V. K.; Lebedeva, L. I.

ORG: Leningrad State University im. A. A. Zhdanov (Leningradskiy gosudarstvennyy universitet)

TITLE: Effect of tungsten on the determination of molybdenum by the thiocyanate method

SOURCE: Zhurnal analiticheskoy khimii, v. 21, no. 2, 1966, 182-186

TOPIC TAGS: tungsten, molybdenum, thiocyanate, quantitative analysis, oxidation reduction reaction

ABSTRACT: The dependence of the rate of electrolytic reduction of molybdenum on the Mo:W ratio in solution was studied at $20 \pm 0.5^\circ\text{C}$ in connection with the quantitative determination of molybdenum with thiocyanate in the presence of tungsten. In strongly acidic media, hexavalent molybdenum was found to react with tungsten to form compounds whose composition depends on the acidity of the solution and proportions of the components. The rate of molybdenum reduction bound in such a state is higher

Card 1/2

UDC: 543.70

L 23141-66

ACC NR: AP6006939

than that of free molybdenum. This promotes the reduction of Mo(V) to Mo(III), which accounts for the low results obtained in the thiocyanate determination of Mo when SnCl_2 is used as the reductant. The influence of such impurities as tungsten, aluminum, and others (i, e., ions capable of forming heteropoly compounds with Mo in acid media) on the thiocyanate determination of Mo cannot be avoided by lowering the oxidation-reduction potential of the reductant; it is necessary to introduce competing complex-forming agents. Most promising in this respect appear to be those reductants which combine both of these properties (thiourea, ascorbic acid). Orig. art. has: 3 figures, 2 tables.

SUB CODE: 07/

SUBM DATE: 03Mar64/

ORIG REF: 008/

OTH REF: 002

Card 2/2 *JK*

L 36733-65 EWT(m)/EPF(n)-2/EWG(m)/EPR/EMP(t)/EWP(b) Ps-L/Pu-L IJP(c)

JD/JG/GS

ACCESSION NR: AT5007814

S/0000/64/000/000/0055/0061

26
B+1

AUTHOR: Lebedeva, L. I.; Potrokhov, V. K.

TITLE: The problem of determining molybdenum in the presence of tungsten by the thiocyanate method *v1*

SOURCE: Leningrad. Universitet. Metody kolichestvennogo opredeleniya elementov (Methods for the quantitative determination of elements). Leningrad, Izd-vo Leningr univ., 1964, 55-61

TOPIC TAGS: molybdenum determination, thiocyanate method, photometric analysis, tungsten cathode, stannous chloride, ascorbic acid

ABSTRACT: The colorimetric determination of molybdenum from the optical density of thiocyanate-molybdenum (V) complexes was studied in the presence of tungsten salts to establish optimum conditions for eliminating the effect of tungsten. Optical densities were measured in solutions reduced by various chemical agents or electrolytically on a tungsten cathode. The decrease in optical density of the complex was shown to depend only on the presence of W(V) and to reach a maximum at 2:1 W(V)/Mo(V) ratios, as shown by isomolar test series and at constant molybdenum concentra-

Cord 1/4

L 36733-65

ACCESSION NR: AT5007814

tion (see Fig. 1 of the Enclosure). The use of stannous chloride as a reducing agent was shown to be possible without impairing the accuracy of the results only if excessively large amounts of tungsten were not present; addition of large amounts of citric acid did not eliminate the effect of W ions; and addition of propyl alcohol was proved to inhibit the W(V)-Mo(V) interaction. The best results were obtained with weak reducing agents and particularly with ascorbic acid. The latter method resulted in 0.0-2.0% relative errors for determining 0.2-0.5 mg Mo at 1:20 to 1:100 Mo/W ratios. Orig. art. has: 4 figures and 3 tables.

ASSOCIATION: None

SUBMITTED: 28Sep64

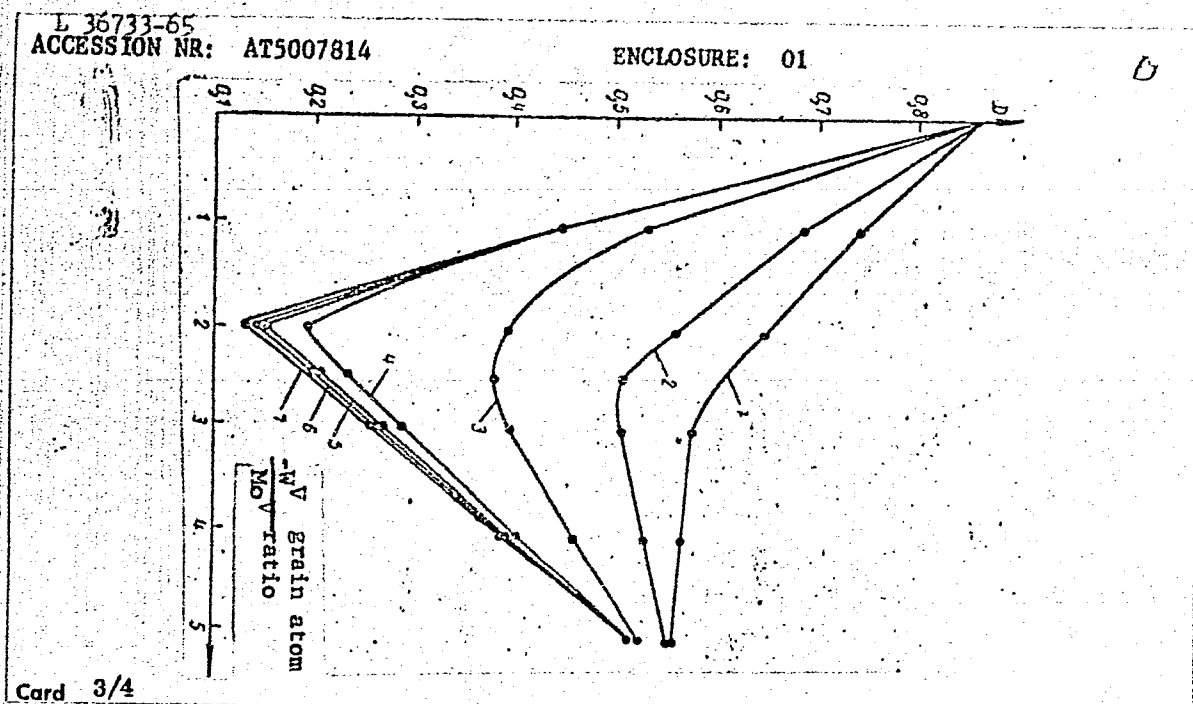
ENCL: 02

SUB CODE: IC, GC

NO REF SOV: 009

OTHER: 001

Card 2/4



L 36733-65
ACCESSION NR: AT5007814

ENCLOSURE: 02

0

Figure 1. Study of the system $\text{Mo}^{\text{V}}-\text{W}^{\text{V}}$ at a constant concentration of molybdenum (1.07×10^{-4}). The optical density of the solutions was measured after:
1- 10 min; 2-30 min; 3-1 hr; 4-2hrs; 5- 3 hrs; 6- 4 hrs; 7- 5 hrs; $^{\text{c}}\text{NH}_4\text{CNS} = 0.3$
N, medium = 2 N HCl.

Card 4/4 *ps*

L 2960-66 EWT(d)/EWT(1)/EPF(c)/ETC/EPF(n)-2/EWG(m)/EWP(v)/EWP(k)/EWP(h)/EWP(1)
 ACCESSION NR: AP5021448 WW UR/0146/65/008/004/0115/0118
 536.629 41
 37
 8

AUTHOR: Potroshkov, V. A. 21, 44, 65

TITLE: A calorimeter for studying heat transfer between the ends of a cylindrical gas layer

SOURCE: IVUZ. Priborostroyeniye, v. 8, no. 4, 1965, 115-118

TOPIC TAGS: calorimeter, convective heat transfer, thermocouple

ABSTRACT: The author describes a calorimeter designed for studying heat exchange between the ends of a cylindrical layer of air for the case of free convection. A diagram of the instrument is shown in fig. 1 of the Enclosure. A multilayer aluminum foil screen 11 is located in a cylindrical housing 5, which is 100 mm in diameter and 120 mm long. The measuring element is located in the cavity of the housing. This element consists of a polished red copper disc 6 which is 0.5 mm thick and has thermocouples fastened to it made of copper and constantan wires 0.12 mm in diameter, a main heater 7 and a guard heater 9 which are made from constantan wire 0.25 mm in diameter, and a differential thermopile with 96 silver-constantan electrodes junctions. A multijunction differential thermocouple 8 is placed between the

Card 1/3

L 2960-66

ACCESSION NR: AP5021448

main and guard heaters. This thermocouple is a disc of radioactive porcelain with sintered-in silver electrodes to which constantan wires 0.07 mm in diameter are soldered. The thermocouple junctions are located on both surfaces of the disc, which is 3-4 mm thick. A measuring element with a diameter of 40, 50 and 60 mm is mounted on tube 12 through which connecting wires 14 are passed for hooking the apparatus to the electrical circuit. The heat is transmitted to disc 4 which is made of polished aluminum and placed between gaskets 3. The disc is cooled by water which is fed through one of the connecting pipes 1 in the cover 2. The temperature of this disc is also measured by a thermocouple. The distance between the heated and cooled surfaces is determined from the reading of gauge 13, and can be varied from 0 to 100 mm. A special regulator is used for controlling the power to the guard heater. This device is described and a schematic diagram is given. The calorimeter is designed so that it can be rotated through an angle of 90° with respect to the horizontal axis. Orig. art. has: 2 figures.

ASSOCIATION: Leningradskiy tekhnologicheskii institut kholodil'noy promyshlennosti
(Leningrad Technological Institute of the Refrigeration Industry) 44.55

SUBMITTED: 01Jul64

ENCL: 01

SUB CODE: TD

NO REF SOV: 006

OTHER: 001

Card 2/3

L 2960-66

ACCESSION NR: AP5021448

ENCLOSURE: 01

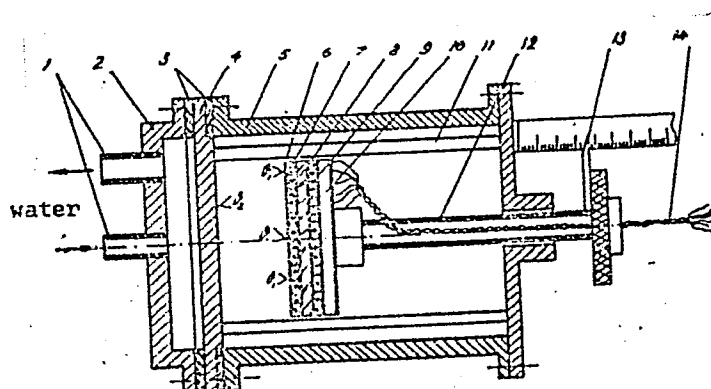


Fig. 1. Cross section of the calorimeter: 1--pipes for circulating cooling water; 2--cover; 3--gaskets; 4--aluminum disc; 5--housing; 6--polished copper disc; 7--main heater; 8--multijunction differential thermocouple; 9--guard heater; 10--thermal insulation layer; 11--multilayer aluminum screen; 12--tube; 13--gauge; 14--electric wires

BVK
Card 3/3

POTROSHKOV, V.A.

Determining water vapor content in gases by means of a condensation device. Izv.vys.ucheb.zav.; prib. 7 no.5:159-163 '64.

(MIRA 17:12)

1. Leningradskiy tekhnologicheskii institut kholodil'noy promyshlennosti.
Rekomendovano kafedroy tekhnologicheskogo oborudovaniya pishchevykh
proizvodstv.

ZHUCHKOV, P.A.; POTROSEKOV, V.A.

Electrothermal device for measuring the moisture content of paper.
(MIRA 18:2)

Trudy LTITSBP no.13:144-147 '64.

POTROSHKOV, V.A., inzh.

Determining water vapor content of mixtures with diathermic gases.
Trudy LTITSBP no.11:159-164 '62. (MIRA 16:10)

POTROSHKOV, Viktor Aleksandrovich; REYDER, Bentsion Shandorovich;
LAPSHIN, A.A., red.; GRIGOR'YEVA, I.S., red. izd-va;
BELOGUROVA, I.A., tekhn. red.

[Methods for measuring the steam content of bakery oven
chambers] Metody izmereniia parosoderzhanii v ~~khlebopekarnykh~~ ~~pechei~~
khlebopekarnykh pechei. Leningrad, 1962. 26 p. (Lenin-
gradskii dom nauchno-tekhnicheskoi propagandy. Obmen pe-
redovym opytom. Seriya: Khlebopekarnaiia promyshlennost',
no.2) (MIRA 16:3)

(Ovens) (Steam—Measurement) (Automatic control)

VYKLICKY, M.; LOBL, K.; POTRUCHEK, B.; KABRHEL, A.

Introduction of economical, stainless, fire-resistant steels
and welding-on alloys into production. Energetika Cz 13 no.7:
386 J1 '63.